Serial No.: 10/531,747 Filing Date: April 18, 2005

Page 2

## AMENDMENTS TO THE CLAIMS

 (Currently Amended) A method for treating persons suffering from primary open angle glaucoma which comprises administering a pharmaceutically effective amount of a histone deacetylase inhibitor, wherein said histone deacetylase inhibitor is selected from the group consisting of suberoylanilide hydroxamic acid (SAHA),

(MS-275), oxamflatin, trichostatin A, depsipeptides, and

suberic bishydroxamate (SBHA).

- 2. (Canceled)
- (Withdrawn) The method of Claim 2 wherein the condition or disease is dry AMD.
- 4. (Canceled)